

ORIGINAL

STATE OF ILLINOIS

702-0007

ILLINOIS COMMERCE COMMISSION

This agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission, hereinafter referred to as the "COMMISSION", The Burlington Northern and Santa Fe Railway Company, hereinafter referred to as "COMPANY", the Township of Lacon, hereinafter referred to as "TOWNSHIP", the County of Marshall hereinafter referred to as ("COUNTY") and the State of Illinois, Department of Transportation, hereinafter referred to as "DEPARTMENT".

WITNESSETH:

WHEREAS, it has come to the attention of the COMMISSION through informal correspondence that inquiry should be made into the matter of improving public safety at the crossing of COMPANY 's track with a public highway known as Ward Road (TR-54) located northeast of Chillicothe, Marshall County, Illinois, designated as crossing AAR/DOT 004 550P, milepost 125.32-M; and

WHEREAS, proper investigation has been made of the circumstances surrounding the aforesaid crossing by a diagnostic team including a staff member of the COMMISSION'S Transportation Division, Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and all other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to the agreement; and

WHEREAS, the Parties are mutually agreeable to accomplish the proposed improvements upon a determination of the COMMISSION by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the COMMISSION enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the statewide traveling public the Grade Crossing Protection Fund of the Motor Fuel Tax Law be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and Orders and

procedures in general.

Section 2 The COMMISSION the TOWNSHIP, the COUNTY and the DEPARTMENT are of the opinion that the proper improvements in the interest of public safety at the aforesaid crossing should be:

- (a) The COMPANY should install automatic flashing light signals and gates, with remote monitor, controlled by constant warning time circuitry;
- (b) The COMPANY should install two (2) new 32' concrete crossing surfaces to accommodate the widened and realigned roadway;
- (c) The TOWNSHIP should perform the roadway realignment and waterway bridge reconstruction as further detailed on Exhibit C, Pages 1 thru 5 attached hereto and made a part hereof.

Section 3 The COMPANY has prepared preliminary estimates of cost to accomplish the proposed improvements which it may be required to perform, said estimates are attached as Exhibits B, and B-1 and shall upon Order according to the requirements contained therein prepare detailed drawings, detailed circuit plans, estimates of cost and any required specifications for the proposed improvements for the approval of the COMMISSION and DEPARTMENT.

Section 4 The COUNTY on behalf of the TOWNSHIP has prepared a preliminary plan and estimate of cost to accomplish the proposed waterway bridge and roadway improvements which it may be required to perform; said plan and estimate are attached as Exhibit C, and shall upon Order according to the requirements contained therein prepare detailed plans, estimates of cost and any required specifications for the proposed improvements for the approval of the COMMISSION and DEPARTMENT.

Section 4 The COMPANY and TOWNSHIP shall each upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with their own forces or appropriate contracted services and agrees that an appropriate time for the submission of plans should be 90 days, for the submission of progress reports should be six (6) months and for the completion of the proposed improvements should be eighteen (18) months, from the date of COMMISSION Order subsequent to this agreement.

Section 5 The parties hereto agree that an equitable division of cost for the proposed improvements should be:

- (a) The cost to install the automatic flashing light signals and gates, with remote monitor, controlled by constant warning time circuitry estimated at \$156,390, should be allocated whereby 85% of the actual cost should be borne by the

Grade Crossing Protection Fund ("FUND") (not to exceed \$132,931), 10% of the actual cost to the TOWNSHIP (not to exceed \$15,639), with all remaining costs, as well as future maintenance and operation being borne by the COMPANY;

- (b) The cost to install a new 32' concrete crossing surface, estimated at \$81,689 should be allocated whereby 60% of the actual cost should be borne by the Grade Crossing Protection Fund ("FUND") (not to exceed \$49,013), 15% of the actual cost to the TOWNSHIP (not to exceed \$12,254), with all remaining costs, as well as future maintenance and operation being borne by the COMPANY;
- (c) The cost to perform the waterway bridge reconstruction and roadway realignment estimated at \$ 368,325 should be allocated whereby 60% of the actual cost should be borne by the FUND (not to exceed \$220,995), 25% of the actual cost to the COMPANY (not to exceed \$92,081), with all remaining costs being borne by the COUNTY and TOWNSHIP; ownership of the waterway structure as well as all future maintenance cost thereof shall be borne by the TOWNSHIP.

Section 6 The COUNTY and TOWNSHIP are financially able and willing to bear an equitable portion of the cost for the proposed improvements as may be assigned by the Order and indicates this intent by Resolutions attached as Exhibit D and E.

Section 7 Special Provisions: The COUNTY has agreed to be the lead agency for the roadway and waterway bridge reconstruction. The COUNTY will be responsible for the bridge and roadway work; provide construction supervision and prepare all billing on the projects;

Since the highway and waterway bridge reconstruction will be performed by the COUNTY and/or its contractor, roadway contractor and railroad liability insurance will be required as specified in the Illinois Department of Transportation's "Standards and Specifications for Road and Bridge Construction";

The COMPANY and the COUNTY shall have bi-monthly coordination meetings, unless agreed to by each of them that any meeting is not necessary, until the completion of the projects;

The Company and County shall each within ninety (90) days of the date of Commission's Order subsequent to this Agreement, submit to the Director of Processing, Transportation Division of the Commission, the name, title, mailing address, phone number and facsimile number of their project manager.

The Company and County shall each file a written report with the Director of

Processing within fifteen (15) days of the conclusion of each calendar quarter, stating the status of expenditures of their portions of the project and the percentage of completion of the project; if the project is behind schedule the report must include a brief explanation of the reason(s) for the delay.

All bills for expenditures authorized to be reimbursed from the Grade Crossing Protection Fund shall be submitted to Mr. Henry Cronister, Bureau of Local Roads and Streets, Main Office, Illinois Department of Transportation at 2300 South Dirksen Parkway, Room 205, Springfield, Illinois, 62764. The Department shall send a copy of each bill received to the Director of Processing and Information, Transportation Division of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted to the Department and Commission no later than twenty-four (24) months from the date of Commission Order subsequent to this agreement. Authorization for reimbursement from the Grade Crossing Protection Fund shall expire twelve (12) months after the completion date specified in the Order. The Department shall, at the end of the 24th month from the Commission's Order date, de-obligate all residual funds accountable for installation costs for this project.

Section 8 This agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this agreement by all parties, the COMMISSION shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

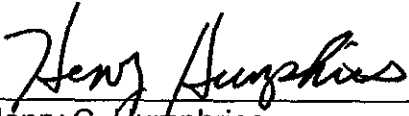
In Witness Whereof, the parties have caused this agreement to be executed by their duly authorized officers, as of the dates indicated herein.

Executed by the COMMISSION this 18th day of January, 2002.



Michael E. Stead
Railroad Safety Program Administrator

Attest:

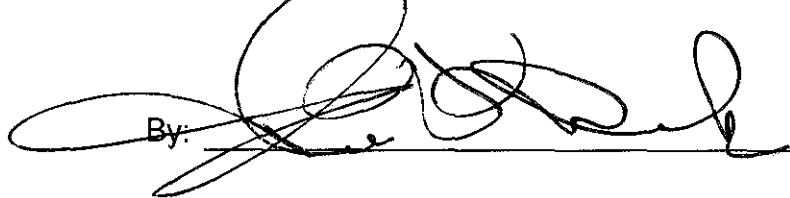


Henry C. Humphries
Railroad Safety Specialist

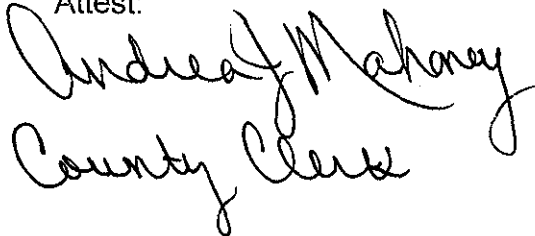
Illinois Commerce Commission Stipulated Agreement No. concerning improvements at the Ward Road (TR-54) grade crossing of the Burlington Northern & Santa Fe Railway Company tracks near Chillicothe, Marshall County, Illinois, designated as crossing AAR/DOT 004 550P, milepost 125.32-M.

Executed by the County this 7 day of February 2002.

MARSHALL COUNTY

By: 

Attest:


County Clerk

Illinois Commerce Commission Stipulated Agreement No. 972 concerning improvements at the Ward Road (TR-54) grade crossing of the Burlington Northern & Santa Fe Railway Company tracks near Chillicothe, Marshall County, Illinois, designated as crossing AAR/DOT 004 550P, milepost 125.32-M.

Executed by the Department this 11th day of February 2002.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By: James R. Casterman
Director of Highways

Illinois Commerce Commission Stipulated Agreement No. 972 concerning improvements at the Ward Road (TR-54) grade crossing of the Burlington Northern & Santa Fe Railway Company tracks near Chillicothe, Marshall County, Illinois, designated as crossing AAR/DOT 004 550P, milepost 125.32-M.

Executed by the Township this 12 day of February 2002.

LACON TOWNSHIP

By: Berd L Lehman Supervisor

Attest:

Clara Cordas - Clerk

Illinois Commerce Commission Stipulated Agreement No. 972 concerning improvements at the Ward Road (TR-54) grade crossing of the Burlington Northern & Santa Fe Railway Company tracks near Chillicothe, Marshall County, Illinois, designated as crossing AAR/DOT 004 550P, milepost 125.32-M.

Executed by the Company this 12TH day of February 2002.

THE BURLINGTON NORTHERN &
SANTA FE RAILWAY COMPANY

By: 

Attest:



STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT SURVEY FORM

RR/Line: BNSF Milepost: 125.32-M Inventory #: 004 550P
City: near Chillicothe Street: TH-S 21 (TR 54) County: Marshall
Jurisdiction: Lacon Township Urban: Rural: X* Commercial: Residential:
*Agricultural
Street Surface: Oil & Chip Width: 13 - 20 Feet Condition: Good
(See sketch, page 3)
Angle: 90° Tracks Tangent: No Degree of Curve: None Superelevation: None
Depth of Cut: N/A Height of Fill:

Crossing Surfaces

Track Centers	Elevation	Track	Type	Width	Condition
<u>13'-6"</u>		<u>North</u>	<u>Full Depth Timber</u>	<u>24 Ft.</u>	<u>Fair</u>
		<u>South</u>	<u>Full Depth Timber</u>	<u>24 Ft.</u>	<u>Fair</u>

Note: "Devil Strip" composed of asphalt and aggregate (ballast).

Intersecting Roads: TH-D 17 (Township Road), 200 feet North.

Traffic Control Devices Present: Stop for northbound traffic.

ADT: 45 vehicles per day. Speed: Not posted Statewide: Yes

School Buses: Yes Hazardous Materials: Unknown Other:

Rail Traffic: Freight: 70 @ 70 mph Pass.: 0 @ 0 mph Switch: Yes

Simultaneous Movements: Yes Daylight and Dark: Yes

Present Protection: Reflective crossbucks

Advance Warning Signs: Two Pavement Marking: No

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	Good		Fair-Poor	Seasonal crops can hinder visibility
NW	Good		Fair-Poor	ditto
SE	Good		Poor	Tree line paralleling tracks and Crow Creek
SW	Good		Poor	ditto

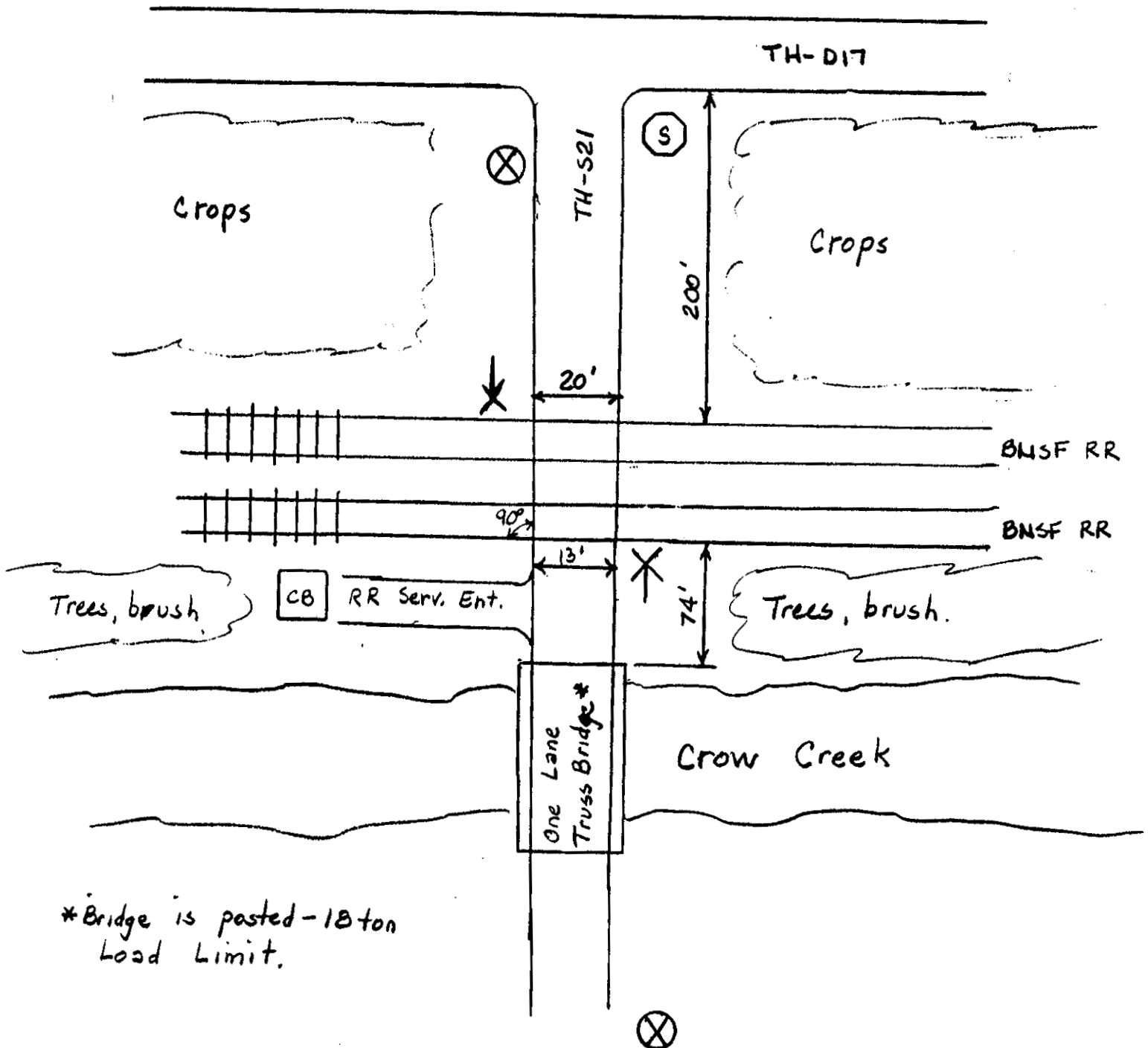
Approach Grades

North	OK	'	%	'	%	'	%
South	OK	'	%	'	%	'	%

COMMENTS:

This Agreement was initiated by a complaint (R98-320) from a citizen. With an ADT of 45 and daily train traffic of 70, the Exposure Factor of 3150 meets Stipulated Agreement criteria for automatic flashing light signals and gates.

SKETCH OF CROSSING: DOT 004 550P



*Bridge is posted - 10 ton
Load Limit.

***** NOTE **** NOTE ***** FOR INTERNAL USE ONLY ***** NOTE **** NOTE *****

LOCATION :	WILBERN	LINE SEGMENT :	7000	AFE NUMBER :	
PLANITEM NUMBER :	PSI004550P1	MILEPOST :	0125.32	RFA NUMBER :	
PROPERTY OF :	BNSF RAILWAY COMPANY	DIVISION :	CH	CPAR NUMBER :	
OPERATED BY :	BNSF RAILWAY COMPANY	SUBDIVISION :	CHILLCOTHE	BUDGET YEAR :	2002
JOINT FACILITY :	STATE OF ILLINOIS	TRACK TYPE :	2	BUDGET CLASS :	10
% BILLABLE (+/-) :	100.00	TAX STATE :	IL COUNTY: MARSHALL	REPORTING OFFICE :	456
REQUESTER ID :	V266 - JOHN D ROGMAN	MATL DATE :		SPONSOR :	VP ENGIN
PROJECT TYPE :	SGX	LOCATION CODE :	381010	DEPT CODE :	MOWGH
DOT NUMBER :				DERAILMENT CODE :	

PURPOSE, JUSTIFICATION AND DESCRIPTION

SIGNAL COST TO INSTALL CONSTANT WARNING AND FLASHERS WITH GATES AT TR-54 IN WILBERN, IL.
CHICAGO DIV., CHILLCOTHE SUBDIV., L/S 7000, MP 125.32, DOT 004550P

THE MATERIAL LIST BELOW REFLECTS TYPICAL REPRESENTATIVE PACKAGES USED FOR ESTIMATING PURPOSE ONLY.

THEY CAN BE EXPECTED TO CHANGE AFTER THE ENGINEERING PROCESS, DETAILED AND ACCURATE MATERIAL LISTS WILL BE FURNISHED WHEN ENGINEERING IS COMPLETED.

CONTINUING CONTRACTS HAVE BEEN ESTABLISHED FOR PORTIONS OF SIGNAL WORK ON THE BNSF RAILROAD.

THIS ESTIMATE GOOD FOR 90 DAYS. THEREAFTER THE ESTIMATE IS SUBJECT TO CHANGE IN COST FOR MATERIAL, LABOR, AND OVERHEADS.

***** SIGNAL WORK ONLY *****

THE STATE OF ILLINOIS IS FUNDING THIS PROJECT 100%.

MAINTAIN PROPRIETARY CONFIDENTIALITY

***** NOTE **** NOTE ***** FOR INTERNAL USE ONLY ***** NOTE **** NOTE *****

	CASH	CAPITAL	NONCASH CAPITAL	OPERATING EXP	REMOVAL COST	BILLABLE	TOTALS
LABOR COSTS	0	0	0	0	0	48,815	48,815
MATERIAL COSTS	0	0	0	0	0	79,154	79,154
OTHER COSTS	0	0	0	0	0	28,421	28,421
TOTALS	0	0	0	0	0	156,390	156,390

ENGINEERING SERVICES - KANSAS CITY
ESTIMATE REF. NUMBER : PSI004550P1 - 1--2S
COSTING DATE : 01/01/2002

PRINTED ON : 12/12/2001
ESTIMATED BY : FACKLAM
PRINTED BY : FACKLAM

ACCT	CST	RSN	PPE	DESCRIPTION	QTY/ST	OT U/M	CASH	NONCASH	OPER	REMOVAL
8		400	9911	SIGNAL FIELD LABOR	728.00	0.0 MH	17,372			
* LABOR SUBTOTAL							17,372	0	0	0
1120	319	400	9911	BATTERY	1.0	EA N	5,060			
1120	319	400	9911	BERM WALL 5'H X 10'L X 10'W	2.0	EA N	4,356			
1120	319	400	9911	BUNGALOW 6X6	1.0	EA N	5,421			
1120	319	400	9911	BUNGALOW MATERIAL	1.0	LS N	7,466			
1120	319	400	9911	CABLE	1.0	EA N	1,822			
1120	319	400	9911	CHARGERS	1.0	LS N	904			
1120	319	410		ELECTRICAL MTRL	1.0	EA	1,500			
1120	319	400	9911	FIELD MATERIAL	1.0	LS N	7,883			
1120	319	400	9911	GATE KEEPER	2.0	EA N	3,512			
1120	319	400	9911	GATE MECH. MODEL 95 COMPLETE	2.0	EA N	10,110			
1120	319	400	9911	HXP3R2 SYSTEM	1.0	EA N	18,713			
1120	319	400	9911	MISC. MATERIAL	1.0	EA N	3,250			
1120	319	400	9911	RTU-6, CELLULAR MONITOR	1.0	EA N	1,818			
1120	319	400	9911	VIGILANT RECORDER	1.0	EA N	1,684			
* MATERIAL SUBTOTAL							73,499	0	0	0
1120	410	400	9911	AC POWER SERVICE	1.0	EA	2,000			
1120	367	400	9911	CONTRACT ENGR.	1.0	EA N	6,000			
1120	790	400	9911	FILL DIRT	10.0	CY N	250			
1120	790	400	9911	FILL DIRT	100.0	CY N	2,500			
1120	434	400	9911	MACHINE RENTAL	1.0	LS	2,496			
1120	790	400	9911	SURFACE ROCK	10.0	CY N	250			
* OTHER SUBTOTAL							13,496	0	0	0
* ADDITIVES										
				PAYROLL ASSOCIATED COSTS			11,691			
				EQUIPMENT EXPENSES			3,752			
				DA LABOR OVERHEADS			8,963			
				INSURANCE EXPENSES			2,744			
				MATERIAL HANDLING			37			
				USE TAX			4,700			
				OFFLINE TRANSPORTATION			918			
* GANG TOTAL							137,172	0	0	0
8		400	9911	SIGNAL SHOP LABOR	80.00	0.0 MH	1,676			
* LABOR SUBTOTAL							1,676	0	0	0
* ADDITIVES										
				PAYROLL ASSOCIATED COSTS			1,127			
				EQUIPMENT EXPENSES			362			
				DA LABOR OVERHEADS			864			
				INSURANCE EXPENSES			264			
* GANG TOTAL							4,293	0	0	0
PROJECT SUBTOTAL							141,465	0	0	0
CONTINGENCIES							14,146	0	0	0
BILL PREPARATION FEE							779	0	0	0
PROJECT GROSS COST							156,390	0	0	0
LESS COST PAID BY OTHERS							156,390	0	0	0
PROJECT NET COST							0	0	0	0

***** MAINTAIN PROPRIETARY CONFIDENTIALITY *****

THE B. N. S. F. RAILWAY COMPANY
PHPM ESTIMATE FOR
STATE OF ILLINOIS

LOCATION:- WILBERN DETAILS OF ESTIMATE PLAN ITEM: PSI004550P1 VERSION: 1

PURPOSE, JUSTIFICATION AND DESCRIPTION

SIGNAL COST TO INSTALL CONSTANT WARNING AND FLASHERS WITH GATES AT TR-54 IN WILBERN, IL.
CHICAGO DIV., CHILLICOTHE SUBDIV., L/S 7000, MP 125.32, DOT 004550P

THE MATERIAL LIST BELOW REFLECTS TYPICAL REPRESENTATIVE PACKAGES USED FOR ESTIMATING PURPOSE ONLY.

THEY CAN BE EXPECTED TO CHANGE AFTER THE ENGINEERING PROCESS, DETAILED AND ACCURATE MATERIAL LISTS WILL BE FURNISHED WHEN ENGINEERING IS COMPLETED.

CONTINUING CONTRACTS HAVE BEEN ESTABLISHED FOR PORTIONS OF SIGNAL WORK ON THE BNSF RAILROAD.

THIS ESTIMATE GOOD FOR 90 DAYS. THEREAFTER THE ESTIMATE IS SUBJECT TO CHANGE IN COST FOR MATERIAL, LABOR, AND OVERHEADS.

***** SIGNAL WORK ONLY *****

THE STATE OF ILLINOIS IS FUNDING THIS PROJECT 100%.

MAINTAIN PROPRIETARY CONFIDENTIALITY

DESCRIPTION	QUANTITY	U/M	COST	TOTAL \$

LABOR				

SIGNAL FIELD LABOR	728.00	MH	17,372	
SIGNAL SHOP LABOR	80.00	MH	1,676	
PAYROLL ASSOCIATED COSTS			12,818	
EQUIPMENT EXPENSES			4,114	
DA LABOR OVERHEADS			9,827	
INSURANCE EXPENSES			3,008	
TOTAL LABOR COST			48,815	48,815

MATERIAL				

BATTERY	1.00	EA N	5,060	
BERM WALL 5'H X 10'L X 10'W	2.00	EA N	4,356	
BUNGALOW 6X6	1.00	EA N	5,421	
BUNGALOW MATERIAL	1.00	LS N	7,466	
CABLE	1.00	EA N	1,822	
CHARGERS	1.00	LS N	904	
ELECTRICAL MTRL	1.00	EA	1,500	
FIELD MATERIAL	1.00	LS N	7,883	
GATE KEEPER	2.00	EA N	3,512	
GATE MECH. MODEL 95 COMPLETE	2.00	EA N	10,110	
HXP3R2 SYSTEM	1.00	EA N	18,713	
MISC. MATERIAL	1.00	EA N	3,250	
RTU-6, CELLULAR MONITOR	1.00	EA N	1,818	
VIGILANT RECORDER	1.00	EA N	1,684	
MATERIAL HANDLING			37	
USE TAX			4,700	
OFFLINE TRANSPORTATION			918	
TOTAL MATERIAL COST			79,154	79,154

OTHER				

AC POWER SERVICE	1.00	EA	2,000	
CONTRACT ENGR.	1.00	EA N	6,000	
FILL DIRT	10.00	CY N	250	
FILL DIRT	100.00	CY N	2,500	
MACHINE RENTAL	1.00	LS	2,496	
SURFACE ROCK	10.00	CY N	250	
TOTAL OTHER ITEMS COST			13,496	13,496

PROJECT SUBTOTAL
CONTINGENCIES
BILL PREPARATION FEE

GROSS PROJECT COST
LESS COST PAID BY BNSF

TOTAL BILLABLE COST

141,465
14,146
779

156,390
0

156,390
=====

***** NOTE **** NOTE ***** FOR INTERNAL USE ONLY ***** NOTE **** NOTE *****

LOCATION :	CHILLICOTHE	LINE SEGMENT :	7000	AFE NUMBER :	
PLANITEM NUMBER :	PTR004 550P	MILEPOST :	0125.32	RFA NUMBER :	5908702
PROPERTY OF :	BNSF RAILWAY COMPANY	DIVISION :	IL	CPAR NUMBER :	C0000002
OPERATED BY :	BNSF RAILWAY COMPANY	SUBDIVISION :	CHILLICOTHE	BUDGET YEAR :	2002
JOINT FACILITY :	STATE OF ILLINOIS	TRACK TYPE :	1	BUDGET CLASS :	6
% BILLABLE (+/-) :	074.99	TAX STATE :	IL COUNTY: MARSHALL	REPORTING OFFICE :	110
REQUESTER ID :	V266 - JOHN D ROGMAN	MATL DATE :		SPONSOR :	VP ENGIN
PROJECT TYPE :	GXP	LOCATION CODE :	381010	DEPT CODE :	MOWGH
DOT NUMBER :				DERAILMENT CODE :	

PURPOSE, JUSTIFICATION AND DESCRIPTION

REPLACE EXIST'G GRADE XING SURFACE WITH 2 EA. NEW 32 LF OF 136# CONC SURFACE AT WARD ROAD,
LS 7000, MP 125.32, DOT #004 550P NEAR THE CHILLICOTHE, IL.

NOTE THE FUNDING TO COME FROM THE RATE OF 60% ICC, 15% MARSHALL CO. AND 25% FROM BNSF.

***** NOTE **** NOTE ***** FOR INTERNAL USE ONLY ***** NOTE **** NOTE *****

	CASH CAPITAL	NONCASH CAPITAL	OPERATING EXP	REMOVAL COST	BILLABLE	TOTALS
LABOR COSTS	5,719	0	507	245	19,413	25,884
MATERIAL COSTS	6,889	0	0	0	20,666	27,555
OTHER COSTS	6,306	0	3	755	21,186	28,250
TOTALS	18,914	0	510	1,000	61,265	81,689

ENGINEERING SERVICES - KANSAS CITY
ESTIMATE REF. NUMBER : PTR004 550P - 1-59-2L
COSTING DATE : 01/01/2002

PRINTED ON : 12/17/2001
ESTIMATED BY : WASHBURN
PRINTED BY : WASHBURN

ACCT	CST	RSN	PPE	DESCRIPTION	QTY/ST	OT U/M	CASH	NONCASH	OPER	REMOVAL
8	241			PLACE FIELD WELDS	48.00	0.0 MH	932			
* LABOR SUBTOTAL							932	0	0	0
1120	308	202		WELDKIT, GENERIC FOR ALL RAIL WEIGHT	8.0	KT	470			
* MATERIAL SUBTOTAL							470	0	0	0
* ADDITIVES							627			
							361			
							480			
							147			
							11			
							30			
							5			
* GANG TOTAL							3,063	0	0	0
8	400	9911		SIGNAL FIELD LABOR	48.00	0.0 MH	958			
* LABOR SUBTOTAL							958	0	0	0
1120	319	400 9911		SIGNAL MATERIAL	1.0	LS	300			
* MATERIAL SUBTOTAL							300	0	0	0
* ADDITIVES							644			
							371			
							494			
							151			
							7			
							19			
							3			
* GANG TOTAL							2,947	0	0	0
8	292			WORK TRAIN - BALLAST	24.00	12.0 MH	1,033			
* LABOR SUBTOTAL							1,033	0	0	0
* ADDITIVES							695			
							400			
							533			
							163			
* GANG TOTAL							2,824	0	0	0
1120	399	430		APPROACH PAVING WORK	1.0	LS	3,000			
1120	399	170		XING MATL & TIE DISPOSAL	1.0	LS				3,000
* OTHER SUBTOTAL							3,000	0	0	3,000
* GANG TOTAL							3,000	0	0	3,000
8	163			BUILD TRACK PANELS - REPLACEMENT	48.00	2.8 MH	928			
8	430			REPLACE PUBLIC CROSSING	80.00	8.0 MH	890		742	
8	163			REPLACE TRACK PANELS	64.00	3.8 MH	879			359
8	292			UNLOAD BALLAST	48.00	0.0 MH	852			
8	430			UNLOAD CROSSING MATERIAL - PUBLIC	48.00	0.0 MH	852			
* LABOR SUBTOTAL							4,401	0	742	359
1120	308	201		ANCHOR, RAIL,UNIT, 6" BASE	350.0	EA	221			
1120	306	201		RAIL, 136 LB NEW WELDED, PREMIUM :	320.0	LF	4,096			
1120	319	430		SPIKE, TIMBER SCREW,RECESSED SQ.HEAD	144.0	EA	205			

ACCT	CST	RSN	PPE	DESCRIPTION	QTY/ST	OT U/M	CASH	NONCASH	OPER	REMOVAL
1120	300	151		TIE, TRK, 10', PRE-PLATED, PANDROL, 6", R	80.0	EA	6,349			
1120	319	430		CONC 136 08-SEC WITH FILLER FOR WOOD	64.0	TF D	9,441			
* MATERIAL SUBTOTAL							20,312	0	0	0
1120	434	430		EQUIP RENTAL	1.0	LS	12,000			
1120	434	430		RENTAL EQUIPMT FOR DETOUR & TRAFFIC	1.0	LS	3,000			
* OTHER SUBTOTAL							15,000	0	0	0
* ADDITIVES							2,961		499	241
							EQUIPMENT EXPENSES		288	139
							DA LABOR OVERHEADS		383	185
							INSURANCE EXPENSES		116	56
							MATERIAL HANDLING			
							ONLINE TRANSPORTATION			
							DIRECT SHIPMENT			
							USE TAX			
							OFFLINE TRANSPORTATION			
* GANG TOTAL							50,480	0	2,028	980
8	294			SURFACE TRACK	48.00	0.0 MH	936			
* LABOR SUBTOTAL							936	0	0	0
1120	310	281		BALLAST, FROM DAVIS, OK.	160.0	NT	1,636			
* MATERIAL SUBTOTAL							1,636	0	0	0
* ADDITIVES							629			
							EQUIPMENT EXPENSES			
							DA LABOR OVERHEADS			
							PERDIEM			
							INSURANCE EXPENSES			
							MATERIAL HANDLING			
							ONLINE TRANSPORTATION			
							USE TAX			
* GANG TOTAL							6,117	0	0	0
PROJECT SUBTOTAL							68,431	0	2,028	3,980
CONTINGENCIES							6,843	0	0	0
BILL PREPARATION FEE							378	0	10	19
PROJECT GROSS COST							75,652	0	2,038	3,999
LESS COST PAID BY OTHERS							56,738	0	1,528	2,999
PROJECT NET COST							18,914	0	510	1,000

***** MAINTAIN PROPRIETARY CONFIDENTIALITY *****

THE B. N. S. F. RAILWAY COMPANY
FHPM ESTIMATE FOR
STATE OF ILLINOIS

LOCATION:- CHILLICOTHE DETAILS OF ESTIMATE PLAN ITEM: PTR004 550P VERSION: 1

PURPOSE, JUSTIFICATION AND DESCRIPTION

REPLACE EXIST'G GRADE XING SURFACE WITH 2 EA. NEW 32 LF OF 136# CONC SURFACE AT WARD ROAD,
LS 7000, MP 125.32, DOT #004 550P NEAR THE CHILLICOTHE, IL.

NOTE THE FUNDING TO COME FROM THE RATE OF 60% ICC, 15% MARSHALL CO. AND 25% FROM BNSF.

DESCRIPTION	QUANTITY	U/M	COST	TOTAL \$

LABOR				

BUILD TRACK PANELS - REPLACEMENT	50.88	MH	928	
PLACE FIELD WELDS	48.00	MH	932	
REPLACE PUBLIC CROSSING	88.00	MH	1,632	
REPLACE TRACK PANELS	67.84	MH	1,238	
SIGNAL FIELD LABOR	48.00	MH	958	
SURFACE TRACK	48.00	MH	936	
UNLOAD BALLAST	48.00	MH	852	
UNLOAD CROSSING MATERIAL - PUBLIC	48.00	MH	852	
WORK TRAIN - BALLAST	36.00	MH	1,033	
PAYROLL ASSOCIATED COSTS			6,296	
EQUIPMENT EXPENSES			3,628	
DA LABOR OVERHEADS			4,825	
PERDIEM EXPENSES			300	
INSURANCE EXPENSES			1,474	
TOTAL LABOR COST			25,884	25,884

MATERIAL				

ANCHOR, RAIL, UNIT, 6" BASE	350.00	EA	221	
BALLAST, FROM DAVIS, OK. (AT	160.00	NT	1,636	
RAIL, 136 LB NEW WELDED, PREMIUM :	320.00	LF	4,096	
SPIKE, TIMBER SCREW, RECESSED SQ. HEAD, 3/4 X 1	144.00	EA	205	
TIE, TRK, 10', PRE-PLATED, PANDROL, 6", ROUND HOLE	80.00	EA	6,349	
WELDKIT, GENERIC FOR ALL RAIL WEIGHTS	8.00	KT	470	
CONC 136 08-SEC WITH FILLER FOR WOOD	64.00	TF D	9,441	
SIGNAL MATERIAL	1.00	LS	300	
MATERIAL HANDLING			558	
ONLINE TRANSPORTATION			1,753	
DIRECT SHIPMENT			944	
USE TAX			1,452	
OFFLINE TRANSPORTATION			130	
TOTAL MATERIAL COST			27,555	27,555

OTHER				

APPROACH PAVING WORK	1.00	LS	3,000	
EQUIP RENTAL	1.00	LS	12,000	
RENTAL EQUIPMT FOR DETOUR & TRAFFIC CONTROL	1.00	LS	3,000	
XING MATL & TIE DISPOSAL	1.00	LS	3,000	
TOTAL OTHER ITEMS COST			21,000	21,000
PROJECT SUBTOTAL				74,439
CONTINGENCIES				6,843
BILL PREPARATION FEE				407
GROSS PROJECT COST				81,689
LESS COST PAID BY BNSF				20,424
TOTAL BILLABLE COST				61,265

=====

File No. 99-07
11-28-01

Marshall County
Lacon Road District
Section 99-06120-00-BR
Existing S.N. 062-4904
Burlington Northern and Santa Fe Railroad Crossing

ESTIMATE OF COST

Structure and Approaches	\$300,750.00
Design Engineering	35,000.00
Construction Engineering	30,075.00
Right of Way	2,500.00
R.R. Crossing	45,000.00
TOTAL	\$413,325.00

FUNDING REQUEST BREAKDOWN

SOURCE	PERCENTAGE	AMOUNT
Grade Crossing Protection Fund	60 %	\$247,995.00
Railroad	25%	103,331.25
County & Township Local Funds	15 %	61,998.75
TOTAL	100 %	\$413,325.00



**Illinois Department
of Transportation**

**Estimate of Cost
EXISTING STRUCTURE 062-4904
BURLINGTON NORTH & SANTA FE
R.R. CROSSING**

T.R. 54 Over Crow Creek
T.R. Route 54
Section 99-06120-00-BR
MARSHALL County

The proposed improvement begins at Station 11+50, a point near the NW corner of Section 36, T. 29 N., R. 3 W., 3rd P.M.

EXHIBIT C

PAGE 2

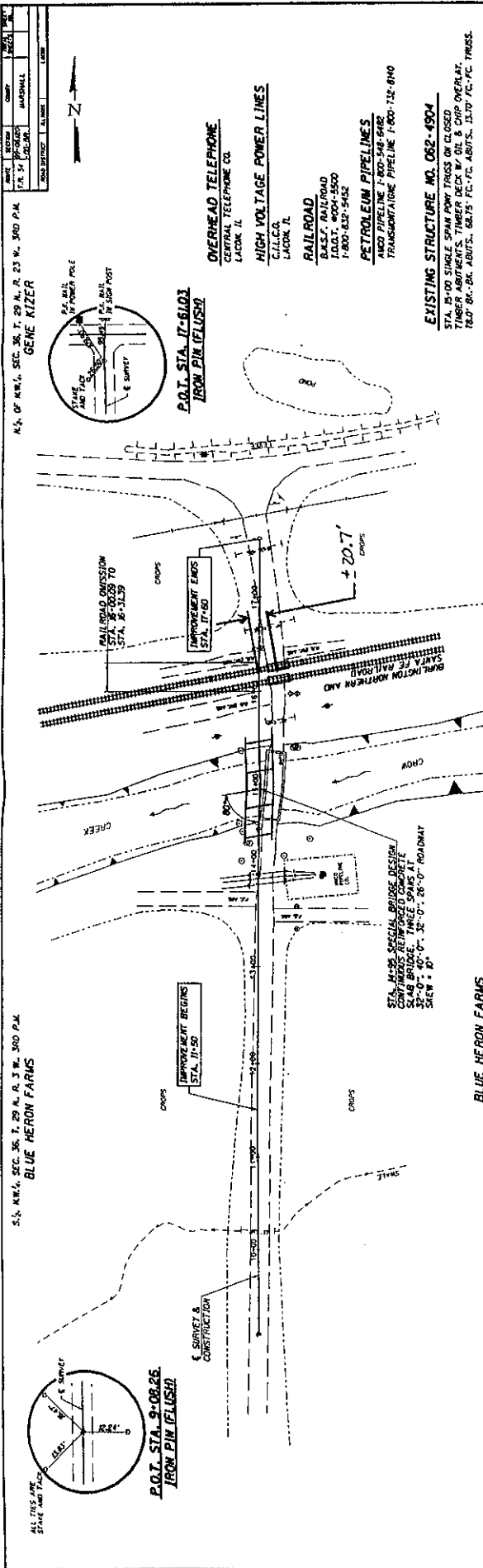
and extends in a northerly Direction to station 17+60
a total distance of 610 Feet, of which 610 feet(0.116 Miles) are to be improved.
Station 11+50 is approximately Miles by road from the B.N. & S. F.
railroad siding at

Type R.C. Slab and Bit. Treatment Surf. Width 20' Agg. Thickness 8" Shoulders 3' Earth
Average Length of Haul Maximum Grade

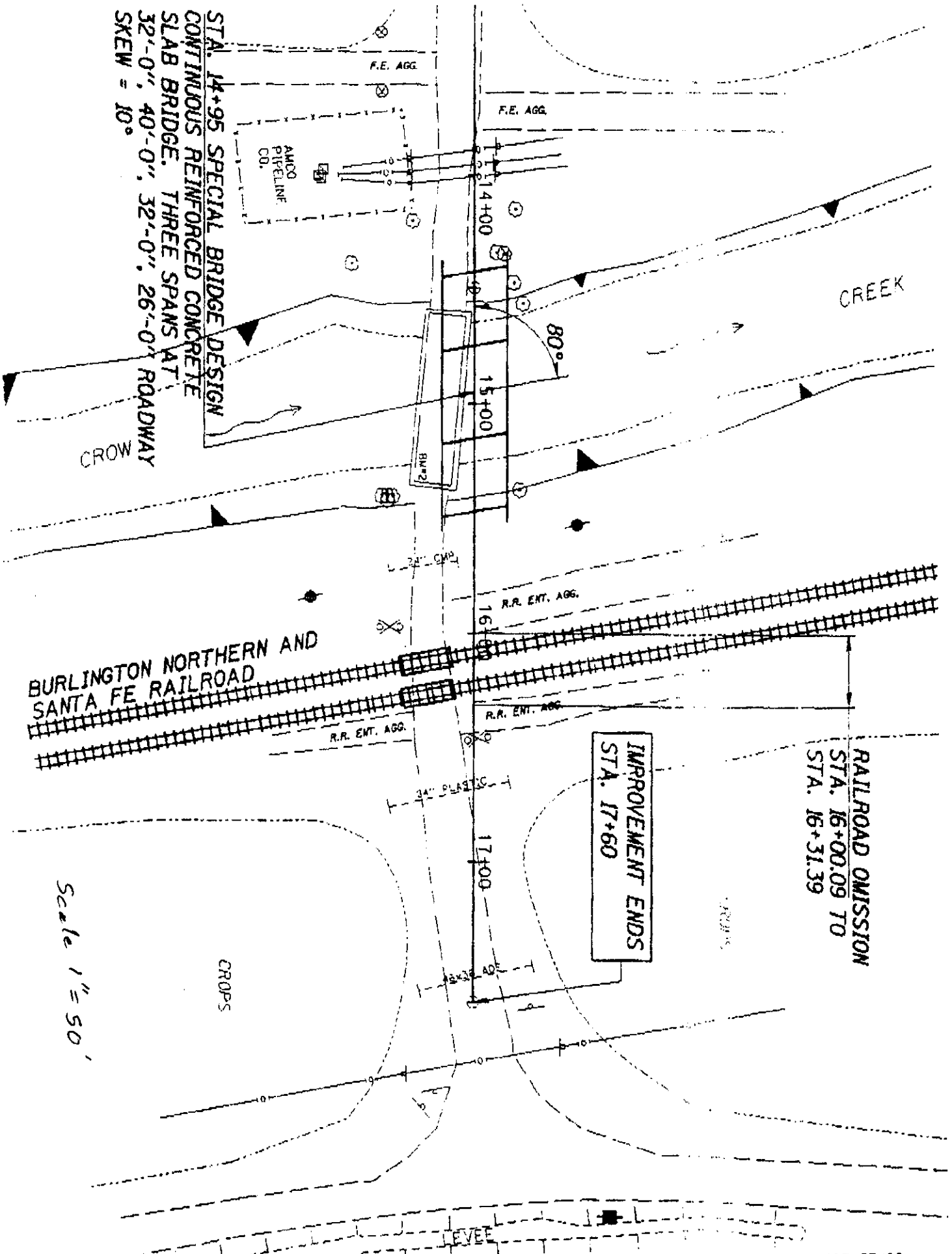
Quantity	Unit	Item	Code Number	Unit Price	Total Cost
60	UNIT	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	20100110	15.00	900.00
280	CU YD	EARTH EXCAVATION	20200100	8.00	2,240.00
230	CU YD	CHANNEL EXCAVATION	20300100	8.00	1,840.00
1000	CU YD	EMBANKMENT	20500150	10.00	10,000.00
0.7	ACRE	SEEDING, CLASS 2 (SPECIAL)	25001000	5000.00	3,500.00
340	TON	RIPRAP, SPECIAL	28101700	30.00	10,200.00
510	TON	AGGREGATE SURFACE COURSE, TYPE B	40200800	17.00	8,670.00
615	GALLON	BITUMINOUS MATERIALS (PRIME COAT)	40300200	2.50	1,537.00
1680	GALLON	BITUMINOUS MATERIALS (COVER AND SEAL COAT)	40300300	2.50	4,200.00
28	TON	COVER COAT AGGREGATE	40300500	50.00	1,400.00
14	TON	SEAL COAT AGGREGATE	40300600	50.00	700.00
308	SQ YD	PROTECTIVE COAT	42001300	1.50	462.00
1	EACH	REMOVAL OF EXISTING STRUCTURES	50100100	10000.00	10,000.00
2	EACH	STRUCTURE EXCAVATION PROTECTION FOR PILE BENTS	50203000	1000.00	2,000.00
175.0	CU YD	CONCRETE STRUCTURES	50300225	500.00	87,500.00
43750	POUND	REINFORCEMENT BARS, EPOXY COATED	50800205	1.00	43,750.00
220	FOOT	STEEL RAILING, TYPE S1	50900205	55.00	12,100.00
910	FOOT	FURNISHING CONCRETE PILES	51202200	30.00	27,300.00
910	FOOT	DRIVING CONCRETE PILES	51202800	3.00	2,730.00
2	EACH	TEST PILES CONCRETE	51204200	3000.00	6,000.00
1	EACH	NAME PLATES	51500100	300.00	300.00
60	FOOT	PIPE CULVERTS, CLASS D, TYPE 1 15"	542D0220	18.00	1,080.00
100	FOOT	PIPE CULVERTS, CLASS D, TYPE 1 24"	542D0229	30.00	3,000.00
1	L SUM	RAILROAD FLAGMAN	XX001978	25000.00	25,000.00
1	L SUM	RAILROAD PROTECTIVE LIABILITY INSURANCE	Z0048665	7000.00	7,000.00
				TOTAL =	\$ 273,409.00
				CONTINGENCY (10%)	27,340.90
				TOTAL & CONTINGENCY	300,749.90
				USE	\$300,750.00
Total estimated cost of work including all labor, materials and profits.					

Made by F.S. Date 11-28-01 Examined , 20
Check by Date District Engineer

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220	215	210	205	200	195	190	185	180	
BL 1		BL 2		BL 3		BL 4		BL 5	
2-2-2 MOORE-DAVEY, RAIL		TOP OF RAIL NEAR THE		SIDE RAIL IN POWER CREEK					
21-11-10		R.C. STA. 11-50		R.C. STA. 11-50					
21-11-10		R.C. STA. 11-50		R.C. STA. 11-50					



Scale 1" = 50'

#02-08

Exhibit D

ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT

Date Feb 7, 2002

Agreement # 972

The Marshall County Board
(Board or Council of County)

meeting on Feb 7, 2002, Resolved to authorize George Meister, Marshall County
(Date) (Name, Office) Engineer

to act as its designated agent in the processing of this Stipulated agreement and
that the Marshall County is financially willing and able to
(County)

bear the cost for the proposed improvements as may be assigned to it according
to Section 5 of this Agreement.

ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT

Date 2-12-02

Agreement # 972

The Lacon Township
(Board or Council of Township)

meeting on 2-12-02, Resolved to authorize John Tomasson
(Date) (Name, Office)

to act as its designated agent in the processing of this Stipulated agreement and
that the Lacon Township is financially willing and able to
(Township)

bear the cost for the proposed improvements as may be assigned to it according
to Section 5 of this Agreement.